



**Federal Urdu University of Arts, Science and Technology
Islamabad**

Department of computer science

Discipline: BS (CS) 6th B (Morning)

Subject: Computer Graphics

Total Marks: 30

Exam: - Mid Term

Time: 1.5Hrs

Attempt All Questions

- Q-1 a) ✓ Write down the Line generating Algorithm
b) ✓ Write down the Ellipse generating Algorithm
- Q-2 a) ✓ Briefly explain the concept of Pixels with suitable example.
b) ✓ Explain the Rotation in 3-D Geometric Transformation.
- Q-3 ✓ Discuss the 2-D Transformations in detail.

Anateen

GOOD LUCK